

**THE IMPLEMENTATION OF SCIENTIFIC APPROACH
IN ENGLISH TEACHING BASED ON CURRICULUM 2013
IN SMK NEGERI 2 SRAGEN
IN THE ACADEMIC YEAR OF 2015/2016**

A THESIS

Submitted to Department of Language Studies,
Graduate School of Universitas Muhammadiyah Surakarta
In partial fulfillment of the requirements for
The Degree of Master of Education



Arranged by:

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Dear

The Director of the Graduate School
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Assalamu 'alaikum Warahmatullahi Wabarakatuh,

The student submits the thesis for examination:

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Field of Study : English Education

Thesis title : The Implementation of Scientific Approach in English

Teaching Based on Curriculum 2013 in SMK Negeri 2

Sragen in the Academic Year of 2015/2016

Supervisor's Approval:

I confirm that the thesis written by above-named student meets the scholarly standards for the degree and is therefore eligible to proceed to an examination by the board of examiners of the Department of Language Studies, the Graduate School of Universitas Muhammadiyah Surakarta.

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Wassalamu'alaikum Warahmatullahi Wabarakatuh

Surakarta, *October 8th*, 2016
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Dr. ANAM SUTOPO, M.Hum.

A THESIS

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APPROVAL OF THESIS FOR SUBMISSION

**THE IMPLEMENTATION OF SCIENTIFIC APPROACH
IN ENGLISH TEACHING BASED ON CURRICULUM 2013
IN SMK NEGERI 2 SRAGEN
IN THE ACADEMIC YEAR OF 2015/2016**

Submitted by
Ali Sofyan

Has been examined by the board of examiners on 18th October 2016. All feedback, corrections, and suggestions recommended by the examiners have been considered and revision has been accordingly made by the student.

The boards of examiners certify that the thesis is eligible for submission.

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Prof. Dr. Khudzaifah Dimiyati

STATEMENT OF AUTHENTICITY

I hereby confirm that the thesis entitled “The Implementation of Scientific Approach in English Teaching Based on Curriculum 2013 in SMK Negeri 2 Sragen in the Academic Year of 2015/2016” is an original and authentic work written by myself and it has satisfied the rules and regulations of Universitas Muhammadiyah Surakarta with respect to plagiarism. I certify that all quotations and the sources of information have been fully referred and acknowledged accordingly.

I confirm that this thesis has not been submitted for the award of any previous degree in any tertiary institutions in Indonesia or abroad.

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Date : October 2016



Signed : _____

(Ali Sofyan)

MOTTO

- ❖ *Do the best and pray. Allah will take care of the rest. (Unknown)*
- ❖ *Inna ma'al 'usri yusraa. (QS. Alam Nasyrah: 6)*

DEDICATION

I dedicate this thesis whole heartedly to:

- *My Beloved Family, especially for My kids:
Kayla Salsabila Ali & Fakhry Haidar Ali and
My Wife: Wahyu Eka Wathy*
- *My Beloved parents, and brothers & his family*
- *My Beloved collegemates and everyone who
always feels that s/he still needs learning*

ABSTRACT

Ali Sofyan, S200140070, “THE IMPLEMENTATION OF SCIENTIFIC APPROACH IN ENGLISH TEACHING BASED ON CURRICULUM 2013 IN SMK NEGERI 2 SRAGEN IN THE ACADEMIC YEAR OF 2015/2016” Thesis. Department of Language Studies, the Graduate School, Universitas Muhammadiyah Surakarta

The current study is a descriptive qualitative research aiming to describe the procedure of teaching English using Scientific Approach applied by teachers; to describe the teachers’ perception of Scientific Approach and to describe the difficulties and the solutions used by teacher to overcome the problem in applying Scientific Approach.

The subjects of the study were four English teachers of SMK Negeri 2 Sragen. The teachers were teaching the topic of “Reported Speech” for the XI grade students in the Academic Year 2015/2016. The data were gathered from interviews with teachers, observation of teaching learning process, and the teachers’ lesson plan.

The findings shown that (1) the procedures of teaching English using Scientific Approach conducted by teachers consisted of: observing, questioning, experimenting, associating, and communicating; (2) the teachers shared similar perception in which the Scientific Approach is regarded as an approach that integrate students’ attitude, skills, and knowledge by implementing observing, questioning, experimenting, associating, and communicating in the teaching learning process; (3) the difficulties faced by the teachers in applying Scientific Approach were: the students’ lack of critical thinking, the students’ difficulty in finding the answer of the problem, the students’ inability of analyzing the material, and the students’ lack of vocabulary mastery; (4) the strategies employed by the teachers to overcome the problem in applying Scientific Approach were: motivate the students to be more active in learning, give some stimulating questions related to the material, give comparisons of the recent material with the previous materials, and translate the difficult words found by the students.

Keywords : Scientific Approach, procedures, perception, difficulty, strategy

ABSTRAK

Ali Sofyan, S200140070, "THE IMPLEMENTATION OF SCIENTIFIC APPROACH IN ENGLISH TEACHING BASED ON CURRICULUM 2013 IN SMK NEGERI 2 SRAGEN IN THE ACADEMIC YEAR OF 2015/2016" Tesis. Magister Pengkajian Bahasa, Pascasarjana, Universitas Muhammadiyah Surakarta

Penelitian ini adalah penelitian deskriptif kualitatif yang bertujuan untuk mendeskripsikan prosedur mengajar Bahasa Inggris menggunakan *Scientific Approach* yang digunakan oleh guru; menjelaskan persepsi guru terhadap *Scientific Approach* dan menjelaskan kesulitan dan solusi yang digunakan oleh guru untuk mengatasi permasalahan dalam menerapkan *Scientific Approach*.

Subyek penelitian ini adalah empat orang guru Bahasa Inggris SMK Negeri 2 Sragen. Guru mengajarkan topik "*Reported Speech*" untuk siswa kelas XI Tahun Pelajaran 2016/2017. Data dikumpulkan melalui wawancara dengan guru, observasi terhadap kegiatan belajar mengajar, dan rencana pelaksanaan pembelajaran guru.

Hasil penelitian menunjukkan bahwa (1) prosedur mengajar Bahasa Inggris menggunakan *Scientific Approach* yang dipergunakan guru terdiri dari: *observing*, *questioning*, *experimenting*, *associating*, dan *communicating*; (2) guru memiliki persepsi yang sama tentang *Scientific Approach* sebagai pendekatan yang menggabungkan sikap, keterampilan, dan pengetahuan siswa dengan menerapkan *observing*, *questioning*, *experimenting*, *associating*, dan *communicating* dalam kegiatan belajar mengajar; (3) kesulitan dalam menerapkan *Scientific Approach* adalah: kekurangan siswa dalam *critical thinking*, kesulitan siswa dalam menemukan jawaban dari suatu masalah, ketidakmampuan siswa dalam menganalisa suatu materi, dan kelemahan penguasaan kosakata siswa; (4) strategi yang dilakukan guru dalam mengatasi masalah dalam menerapkan *Scientific Approach* adalah: memotivasi siswa agar lebih aktif dalam pembelajaran, merangsang siswa bertanya tentang materi, memberikan perbandingan materi yang sedang dipelajari dengan materi terdahulu, dan menerjemahkan kata-kata sulit yang didapatkan siswa..

Kata Kunci : *Scientific Approach*, prosedur, persepsi, kesulitan, strategi

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I hope that the current study can give additional information for further researchers who are interested in conducting a research concerning with translation studies field.

Surakarta, October 2016

Ali Sofyan

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